

Serial No. 09/904,686

Page 2 of 6

REMARKS

1. (currently amended) A method of displaying an accounting state for a communication service by a terminal device, comprising steps of:

selecting, when starting a packet communication as the communication service, at least two from a plurality of accounting methods a first accounting method, a second accounting method, and a third accounting method, an accounting quantity of each of which being that are displayed on the terminal device, at least two of wherein,

a the first accounting method wherein is a method where an accounting quantity is calculated based on a number of sent/received packets on the packet communication,

a the second accounting method wherein is a method where an accounting quantity is calculated based on quantity of sent/received packets on the packet communication, and

a the third accounting method wherein is a method where an accounting quantity is calculated based on time of the packet communication;

performing the packet communication between the terminal device and a network;

calculating, during the packet communication, each of the accounting quantities corresponding to said at least two accounting methods selected with respect to the packet communication at the terminal device, in parallel, and displaying calculation results of each of the accounting quantity of said at least two accounting methods on the terminal device; and

selecting, after finishing the packet communication, as an accounting method to be applied to the packet communication, one of said at least two accounting methods, based on the displayed accounting quantities

84252419_1

Serial No. 09/904,686
Page 3 of 6

2. (previously presented) A method of displaying an accounting state for a communication service by a terminal device according to claim 1, further comprising steps of:

obtaining a piece of information on an accounting degree corresponding to each of said at least two accounting methods from said network when starting the packet communication ; and

measuring, in the calculating step, a quantity of an accounting element corresponding to each of said at least two accounting methods, and calculating and displaying said accounting quantities corresponding to each of said accounting methods on the basis of the measured result and the accounting degree information on the terminal device.

3. (previously presented) A method of displaying an accounting state for a communication service by a terminal device according to claim 1, wherein the accounting quantity corresponding to one of said at least two accounting methods, which corresponds to a default accounting method selected by a subscriber of the communication service, is displayed by a display mode that can be distinguished from other accounting quantities.

4. (previously presented) A method of displaying an accounting state for a communication service by a terminal device according to claim 1, further comprising a step of displaying sums corresponding to each of said at least two accounting methods together with said accounting quantities.

5. (previously presented) A method of displaying an accounting state for a communication service by a terminal device according to claim 2, further comprising a step of

84252419_1

Serial No. 09/904,686

Page 4 of 6

outputting an alarm, when the quantity of the accounting element corresponding to at least one accounting method of said at least two accounting methods reaches a predetermined threshold value.

6. (previously presented) A method of displaying an accounting state for a communication service by a terminal device according to claim 1, further comprising a step of outputting an alarm, when at least one accounting quantity corresponding to one of said at least two accounting methods reaches a predetermined threshold value.

7. (previously presented) A method of displaying an accounting state for a communication service by a terminal device according to claim 1, further comprising a step of notifying said network of pieces of information on a specified accounting method of said at least two accounting methods, selected by the subscriber after finishing the packet communication so that said specified accounting method is applied to the packet communication.

8. – 30. (canceled)

84252419_1

Serial No. 09/904,686

Page 5 of 6

REMARKS

Claims 1-7 remain pending in the application. Claim 1 is amended herein, no new matter has been added.

In the office action Claims 1-7 are rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 6,078,663 to Yamamoto in view of U.S. Patent No. 6,216,956 to Ehlers. Applicants respectfully traverse the rejections.

It is respectfully submitted that independent claim 1 patentably distinguishes over the relied upon portions of the cited references for at least the following reasons.

Initially, contrary to the suggestion by the office action, neither Yamamoto nor Ehlers teach a step of "selecting, when starting a packet communication as the communication service, at least two from a first accounting method, a second accounting method, and a third accounting method, that are displayed on the terminal device."

Rather, in Yamamoto at col. 14, lines 39-46, there is only a description that one of the size specifications can be employed as an information quantity for accounting either (a), (b), or (c). Thus Yamamoto does not teach selection of at least two of the accounting methods as recited in claim 1.

Further, the relied upon portions of the cited references fail to teach selecting one of said at least two accounting methods after finishing the packet communication, as recited in claim 1. Rather, Yamamoto merely teaches selecting a single enciphering rate for cryptographic communication, and to do so before starting the communication. Accordingly, the relied upon portions of Yamamoto fail to teach:

displaying calculation results of each of the accounting quantity of said at least two accounting methods on the terminal device; and

84252419_1

Serial No. 09/904,686

Page 6 of 6

selecting, after finishing the packet communication, as an accounting method to be applied to the packet communication, one of said at least two accounting methods, based on the displayed accounting quantities


Accordingly, it is submitted that independent claim 1 patentably distinguishes over the relied upon portions of the cited references and is allowable. Claims 2-7 which depend from independent claim 1 are allowable therewith.

IN CONCLUSION

In view of the remarks set forth above, this application is in condition for allowance which action is respectfully requested. However, if for any reason the Examiner should consider this application not to be in condition for allowance, the Examiner is respectfully requested to telephone the undersigned attorney at the number listed below prior to issuing a further Action.

Any fee due with this paper may be charged to Deposit Account No. 50-1290.

Respectfully submitted,



Nathan Weber
Reg. No. 50,958

CUSTOMER NUMBER 026304
Telephone: (212) 940-8564
Fax: (212) 940-8986 or 8987
Docket No.: FUJY 18.847 (100794-09747)
NDW:cc

84252419_1